



OCTOBER

Weekly Supplement
NOTICE NUMBER 41/03
October 14, 2003

Boating Safety Classes or Information: ☎ 1-800-336-BOAT (2628)

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (oan)
915 Second Avenue, Seattle, Washington 98174-1067
Telephone (206) 220-7280 FAX # (206) 220-7265
Email: D13LNM@pacnorwest.uscg.mil
<http://www.navcen.uscg.gov/lnm/d13/>

BROADCAST NOTICES TO MARINERS (BNMs)

This Local Notice to Mariners (LNM) includes information concerning waterways in the Thirteenth Coast Guard District promulgated by the following broadcasts:
BNM 1278-03 to 1314-03

LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2003 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website
<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

I. SPECIAL NOTICE:

WASHINGTON – PUGET SOUND – Security Zone Establishment

41/03

The Captain of the Port has established a temporary security zone in all areas of the Puget Sound within a 400 yard radius centered on the USNS SISLER (T-AKR 311) and USNS SHUGART (T-AKR 295) while they are underway, anchored or moored east of 124° 40' 00.0"W. This temporary final rule also establishes a temporary security zone and notification requirements for vessels over 20 meters in length. A security zone exists for all vessels over 20 meters in length desiring to enter into, move about or depart from Blair Waterway, Commencement Bay, WA southeast of a line formed by the coordinates 47° 15' 42.0"N 122° 23' 19.0"W and 47° 15' 50.0"N 122° 23' 13.0"W. All vessels 20 meters or greater shall be required to notify Vessel Traffic Service Seattle on VHF channel 14 at least 4 hours before entry into, movement with in or departure from the Blair Waterway. Finally, this temporary final rule establishes a security zone within the Blair Waterway restricting all vessel traffic southeast of a line formed by the coordinates 47° 15' 39.0"N 122° 23' 13.0"W and 47° 15' 50.0"N 122°

I. SPECIAL NOTICE (continued):

23° 13.0"W extending to the waterfront facilities at the waterways southeast end. This security zone will be effective from 0800 local 8 Oct to 1800 local 20 Oct 03 unless canceled sooner by the Captain of the Port. No person or vessel may enter, depart or transit this zone without prior authorization from the Captain of the Port (COTP) or his designated representatives. Vessels and persons shall obey any direction or order issued by the COTP or his representatives. Vessels and persons ordered to depart these temporary security zones by the COTP, or his representative, must do so without delay. For additional information contact the Captain of the Port at (206) 217-6345. Chart 18448

COLUMBIA RIVER – John Day Navigational Lock Closures 40/03
The John Day navigational lock will be closed from 0800 to 2000 local on 17 Oct 03. Closure of the navigational lock is necessary to control water flow during grouting and to allow for undisturbed cure time for the grout. Chart 18535.

COLUMBIA RIVER – ENTRANCE – Coastal Data Monitoring 40/03
Installation of a bottom mounted tripod with wave and current meters at 46° 13' 09.8"N 124°02' 53.1"W was completed on 25 Sep 03. The instruments are mounted on a tripod consisting of a floating mooring line, 12" plastic trawl float and 2 crab floats attached at the surface. Recovery is scheduled for mid Nov 03. For additional information contact (206) 526-5622. Chart 18521.

WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE – Hydrographic Survey Operations 40/03
USS WARRIOR and USS GLADIATOR will be conducting hydrographic survey operations in an area bound by 48° 23' 36"N 124° 38' 00"W, 48° 23' 36"N 124° 30' 00"W, 48° 26' 00"N 124° 30' 00"W, 48° 26' 00"N 124° 38' 00"W between 09 Oct and 23 Oct 03. During the hydrographic survey, USS WARRIOR and USS GLADIATOR will be towing submerged sonar transducers and will be restricted in their ability to maneuver. Mariners are requested to avoid transiting this area. Chart 18460.

OREGON – ROGUE RIVER– Navigation Hazard 40/03
A partially submerged pleasure craft with a white hull is adrift in the vicinity of the mouth of the Rogue River in position 42° 23' 42"N 124° 26' 00"W. Mariners are requested to use caution when transiting the area and report sightings to the US Coast Guard Group North Bend via VHF-FM channel 16. Chart 18600.

WASHINGTON – ROBINSON POINT – Navigation Hazard 40/03
An orange and black four to five foot section of a fiberglass boat has been reported adrift in the vicinity of Robinson Point in position 47° 23' 06"N 122° 22' 12"W. Mariners are requested to use caution when transiting the area and report sightings to the US Coast Guard Group Seattle via VHF-FM channel 16. Chart 18448.

WASHINGTON – TACOMA – Navigation Hazard 40/03
A large white round steel buoy used in the construction of the new Tacoma Narrows Bridge has been reported adrift in a northerly direction in the vicinity of the Narrows Bridge. Mariners are requested to use caution when transiting the area and report sightings to the US Coast Guard Group Seattle via VHF-FM channel 16. Chart 18448.

WASHINGTON – PUGET SOUND ENTRANCE – US Navy Operations 40/03
The R/V Davidson will be assisting US Navy operations within 4NM of 48° 06' 30"N 125° 30' 00"W from 0001 15 Oct to 2359 local 17 Oct 03 and from 1200 24 Oct to 0400 local 27 Oct 03. The operations will present a hazard to fishing gear and vessels are requested to remain clear of this area. The R/V Davidson will be monitoring channel 16. Chart 18480.

WASHINGTON – PUGET SOUND – Drilling Operations 39/03
The derrick barge Seahorse will be conducting drilling operations daily while anchored approximately ¼ mile southeast of Point Wells from 29 Sep to 04 Nov 03. The derrick Seahorse will be monitoring channel 13. Mariners are requested to minimize wake in the vicinity of the drilling operations. Chart 18441.

MONTANA – NDGPS Site Off-Air 39/03
Billings, MT NDGPS site is authorized the primary off-air period of 1600Z to 1800Z 11 Nov 03, and the secondary off-air period of 1600Z to 1800Z 12 Nov 03 for PMS. For additional information contact CWO Goodwin at (707) 765-7612.

WASHINGTON – STRAIT OF JUAN DE FUCA ENTRANCE AND BELLINGHAM – Hydrographic surveys 39/03
The NOAA ship RAINIER and her survey launches will be conducting hydrographic survey operations will be conducted in Bellingham Channel, Guemes Channel, and Padilla Bay from 14 Oct to 7 Nov 03. The RAINIER and its survey launches will monitor VHF channels 13 and 16. For additional information contact the RA INIER at (877) 665-6533. Chart 18421.

I. SPECIAL NOTICE (continued):

WASHINGTON – SPRING BEACH AREA – Oceanographic Research

39/03

The University of Washington will be deploying two buoys located at 47° 44' 19"N 122° 24' 12"W and 47° 42' 52"N 122° 24' 53"W from 1 Oct to 19 Dec 03. These buoys will be subsurface moorings with the top of the mooring located 25 meters below the surface. The deployment and recovery operation will be conducted by the R/V Clifford A. Barnes, and the ship will be monitoring VHF-FM channels 13 and 14. For additional information contact UW at (206) 685-1971. Chart 18441.

THIRTEENTH COAST GUARD DISTRICT – LORAN-C OPERATIONS, LORSTA GEORGE (RATE 5990-Y/9940-W)

38/03

The U.S. Coast Guard proposes to authorize LORSTA George (rate 5990-Y/9940-W) unusable times. Users shall address objections or inquiries to the Chain Operations Control Officer, U.S. West Coast Chain at (707) 765-7518/7598.

Primary	1600Z – 2359Z 16 Oct 03	Objections will be considered to 1600Z 11 Oct 03
Alternate	1600Z – 2359Z 17 Oct 03	Objections will be considered to 1600Z 11 Oct 03
Primary	1600Z – 2359Z 22 Oct 03	Objections will be considered to 1600Z 17 Oct 03
Alternate	1600Z – 2359Z 23 Oct 03	Objections will be considered to 1600Z 17 Oct 03

WASHINGTON – SNAKE RIVER – Shoaling Reports – Shoaling has been reported at the following locations:

- Lower Monumental Dam Charts 18545/18546
 - In the vicinity of Lake Sacajawea Buoy "58A" upstream to Lower Monumental Dam. Vessels may encounter isolated depths ranging from 13.5 ft to 13.9 ft in this area. 11/01
- Little Goose Reservoir Chart 18547
 - To the north of Buoy 13 around the entrance to the WA State Park boat basin at Central Ferry State Park, north of 46°37'30"N and between 117°48'00"W & 117°50'00"W. 25/01
- Schultz Bar Chart 18547
 - In the vicinity of Schultz Bar Shoal Buoy "29A". Depths may be up to 13 feet less than charted depth. 38/00
- Lewiston Chart 18548
 - 1040 yards west of the Clearwater Memorial Bridge across the channel from approximately 46°25'13.5"N 117°00'53"W to 46°25'21"N 117°00'38"W. 18/01
 - At the confluence of the Snake & Clearwater Rivers 100 yards off shore bound by the following approximate positions: 46°25'30"N 117°02'24"W to 46°25'34"N 117°02'34"W to 46°25'38"N 117°02'50"W. 18/01

OREGON – WASHINGTON – COLUMBIA RIVER – Shoaling Reports – Shoaling has been reported at the following locations:

- Columbia River Chart 18521
 - In the vicinity of 46°16'23"N 124°04'15"W. Survey dated 21 Mar 2001. 13/02
 - In the vicinity of Peacock Spit Lighted Bell Buoy 11 to North Jetty Lighted Bell Buoy 9 from approx. position 46°15'42"N 124°02'18"W to 46°15'36"N 124°05'06"W. Survey dated 07 Aug 2001. 13/02
- Astoria Chart 18521
 - On the inbound side of the Turning Basin west of the Astoria Megler Bridge in approx. position 46°11'22"N 123°51'52"W to 46°11'33"N 123°51'07"W. Survey dated 18 Mar 2002. 15/02
- Harrington Point Chart 18521
 - 550 yards west of Harrington Point Light 52 from approx. position 46°14'00"N 123°43'10"W to 46°14'10"N 123°42'52"W. Survey dated 19 Mar 2002. 15/02
- Chinook Channel Chart 18521
 - In the vicinity of approximate position 46°16'18"N 124°57'15"W to 46°15'48"N 124°57'40"W. Survey dated 06 Jun 2002. 30/03
- Welch Island Chart 18523
 - 50 yards west of Skamokawa Creek Light 33 from approx. position 46°15'04"N 123°27'33"W to 46°16'12"N 123°28'00"W. Survey dated 23 Jan 2002. 05/02
- Puget Island Chart 18523
 - 1150 yards SE of Puget Island Light 49 from approx of position of 46°10'05"N 123° 24'48"W to 46°10'15"N 123°25'06"W. Survey dated 21 May 2003. 30/03
- Miller Sands Range Chart 18523
 - In the vicinity of approx of position of 46°15'20"N 123° 39'35"W to 46°15'31"N 123°39'15"W. Survey dated 19 May 2003. 30/03
- Skipanon Waterway Chart 18523
 - 13 foot sounding 100 yards SE of Skipanon Waterway Light 4, in approx. position 46°11'03"N 123°54'37"W. Survey dated 19 Jun 2002. 30/03

I. SPECIAL NOTICE: (continued):

- Cathlamet Channel Chart 18523
 - Between Cathlamet Channel Buoys 6 and 7 in approx. position 46°10'21"N 123°20'27"W. 44/00
- Crims Island Chart 18524
 - 38-foot sounding 565 yards SE from Clifton Dike Light 44 in approx. position 46°11'03"N 123°54'37"W. Survey dated 19 Jun 2003. 30/03
- Fisher Island Chart 18524
 - 38-foot sounding 430 yards NE of Fisher Island Channel Lighted Buoy 5 from approx. position 46°09'42"N 123°04'24"W to 46°10'09"N 123°05'14"W. Survey dated 23 Apr 2002. 23/02
 - 110 yards south of Fisher Island Channel Lighted Buoy 5 in approx. position 46°09'42"N 123°04'20"W. Survey dated 06 May 2002. 23/02
 - 100 yards NE of Fisher Island Channel Lighted Buoy 10 in the approx. position of 46°09'18"N 123°03'22"W. Survey dated 12 Mar 2002. 15/02
 - 500 yards NW from Fisher Island Channel Lighted Buoy 5 in the approx. position of 46°09'52"N 123°04'43"W. Survey dated 22 May 2003. 30/03
- Martin Island Chart 18524
 - 120 yards SW of Martin Island Middle Dike Light 65 in approx. position 45°56'37"N 122°48'17"W. Survey dated 29 Apr 2002. 23/02
 - 37-foot sounding 430 yards NW of Martin Island Upper Range Front Light from approx. position 45°56'25"N 122°48'24"W to 45°56'12"N 122°48'22"W. Survey dated 29 Apr 2002. 23/02
 - 600 yards NE of Columbia City Light 76 from approx. position 45°53'13"N 122°48'18"W to 45°53'07"N 122°48'17"W. Survey dated 29 Apr 2002. 23/02
 - 38-foot sounding 390 yards east of Columbia City Light 76 in approx. position 45°53'31"N 122°48'10"W. Survey dated 29 Apr 2002. 23/02
- St Helens Chart 18524
 - 39-foot sounding 330 yards NW of St. Helens Jetty Lower Light 77 in approx. position 45°53'11"N 122°47'57"W. Survey dated 29 Apr 2002. 23/02
 - 39-foot sounding 170 yards south of St. Helens Jetty Lower Light 77 in approx. position 45°52'58"N 122°47'45"W. Survey dated 29 Apr 2002. 23/02
 - 39-foot sounding 870 yards south of St. Helens Jetty Lower Light 77 from approx. position 45°52'37"N 122°47'40"W to 45°52'33"N 122°47'36"W. Survey dated 29 Apr 2002. 23/02
 - 39-foot sounding 670 yards NW of St. Helens Jetty Light 79 in approx. position 45°52'25"N 122°47'30"W. Survey dated 29 Apr 2002. 23/02
 - 400 yards SW of St Helens Jetty Light 79 in approx. position 45°52'04"N 122°47'11"W. Survey dated 29 Apr 2002. 23/02
 - 38-foot sounding 270 yards west of St. Helens Range Front Light in approx. position 45°51'53"N 122°47'13"W. Survey dated 29 Apr 2002. 23/02
 - 38-foot sounding 470 yards SE of St. Helens Dike Light 80 from approx position 45°51'40"N 122°47'09"W to 45°51'33"N 122°47'06"W. Survey dated 29 Apr 2002. 23/02
- Willow Chart 18525
 - 39-foot sounding 420 yards NW of Willow Lower Range Front Light in approx. position 45°44'37"N 122°45'42"W. Survey dated 23 Apr 2002. 23/02
 - 430 yards NW of Willow Dike Light 23 in approx. position 45°44'09"N 122°45'42"W. Survey dated 23 Apr 2002. 23/02
 - 33-foot sounding 510 yards east of Willow Dike Light 26 from approx. position 45°43'17"N 122°45'40"W to 45°43'26"N 122°45'44"W to 45°43'33"W 122°45'39"W. Survey dated 23 Apr 2002. 23/02
 - 37-foot sounding 470 yards NW of Reeder Point Light 28 in approx. position 45°42'43"N 122°45'54"W. Survey dated 23 Apr 2002. 23/02
 - 39-foot sounding 530 yards SE of Willow Dike Light 26 in approx. position 45°43'12"N 122°45'50"W. Survey dated 23 Apr 2002. 23/02
 - 39-foot sounding 500 yards NE of Reeder Point Light 28 in approx. position 45°42'50"N 122°46'07"W. Survey dated 23 Apr 2002. 23/02
 - 470 yards ESE of Reeder Point Light 28 from approx. position 45°42'25"N 122°46'02"W to 45°42'35"N 122°45'57"W. Survey dated 23 Apr 2002. 23/02

I. SPECIAL NOTICE: (continued):

- Vancouver Chart 18526
 - 1100 yards SE of Kelley Point Junction Light from approx. position 45°38'44"N 122°45'18"W to 45°38'35"N 122°45'05"W. Survey dated 22 Apr 2002. 23/02
 - 1300 yards SE of Vancouver Channel Lighted Buoy 47 from approx position 45°38'19"N 122°44'33"W to 45°37'55"N 122°44'10"W. Survey dated 20 Dec 2001. 07/02
 - 1850 yards SE of Vancouver Channel Lighted Buoy 47 from approx. position 45°38'05"N 122°44'10"W to 45°37'55"N 122°44'00"W. Survey dated 20 Dec 2001. 07/02
- River Mile 129 Chart 18531
 - The Oregon side of the Columbia River between Point Vancouver Buoy 65 and Sand Island Light 66. 52/00
- Warrendale Chart 18531
 - 800 yards SW of Bonneville Lock Entrance Light 94 in approx. position 45°37'43"N 121°58'06"W. 24/01
- Bonneville Pool Chart 18532
 - 230 yards NE of Bonneville Light 67 in approx. position 45°36'38"N 121°08'42"W. Survey dated 27 Feb 2001. 13/02
- Lake Celilo Chart 18533
 - 530 yards upriver from the Dalles Dam in approx. position 45°37'02"N 121°08'05"W. Survey dated 08 Mar 2000. 13/02

OREGON – WILLAMETTE RIVER – Shoaling Reports – Shoaling has been reported at the following locations:

- Willamette River Chart 18526
 - Between Vancouver Direction Light and Willamette River Light 2 from approx. position 45°39'27"N 122°46'01"W to 45°39'12"N 122°46'05"W. Survey dated 16 Jan 2002. 14/02
 - Between Kelley Point Junction Light and Willamette River Light 3 from approx. position 45°39'11"N 122°45'46"W to 45°38'44"N 122°46'07"W. Survey dated 16 Jan 2002. 14/02
 - Across from Municipal Terminal No. 4 from approx. position 45°36'36"N 122°47'20"W to 45°36'27"N 122°47'14"W. Survey dated 10 May 2001. 19/02
 - In the vicinity of the Burlington Northern Railroad Bridge in approx. position 45°34'41"N 122°44'44"W. Survey dated 10 May 2001. 19/02
 - In the vicinity of Willamette River mile 10 from approx. position 45°33'04"N 122°42'07"W to 45°32'55"N 122°41'56"W. Survey dated 14 Mar 2002. 19/02
 - In the vicinity of the Broadway Bridge from approx. position 45°31'54"N 122°40'31"W to 45°31'58"N 122°40'25"W. Survey dated 14 Mar 2002. 19/02
 - From the Steel Bridge to the Burnside Bridge from approx. position 45°31'37"N 122°40'13"W to 45°31'22"N 122°40'09"W. Survey dated 03 Apr 2001. 19/02
 - From the Morrison Bridge to the Hawthorne Bridge from approx. position 45°31'04"N 122°40'16"W to 45°30'48"N 122°40'24"W. Survey dated 03 Apr 2001. 19/02
 - In the vicinity of the Morrison Bridge in approx. position 45°31'02"N 122°40'08"W. Survey dated 03 Apr 2001. 19/02
- Elk Rock Chart 18528
 - In the vicinity of Elk Rock Island from approx. position 45°26'20"N 122°38'40"W to 45°26'28"N 122°38'36"W. Survey dated 01 Jul 1999. 19/02
 - In the vicinity of the Burlington Northern Fixed Railroad Bridge in approx. position 45°25'40"N 122°39'17"W to 45°25'27"N 122°39'23"W. Survey dated 01 Jul 1999. 19/02
 - In the vicinity of the Burlington Northern Fixed Railroad Bridge in approx. position 45°25'36"N 122°39'05"W to 45°25'44"N 122°38'56"W. Survey dated 01 Jul 1999. 19/02

OREGON – PORT ORFORD – Shoaling Reports – Shoaling has been reported at the following location:

- Port Orford Chart 18589
 - South of the Port Orford Jetty in approx. position 42°44'11"N 124°29'57"W. Depth of 3 fathoms instead of charted 6+ fathoms. Reported 03 July 2003. 27/03

I. SPECIAL NOTICE: (continued):

OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations
Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area
In progress	15 Feb 04	24 hours 7 days	<u>St Paul Waterway</u>	Viking	Wollochet	13, 16 and 66	Dump Site South of Cypress Island
In progress	Approx. 14 Feb 04	24 hours 7 days	<u>Commencement Bay</u> <u>Hylebos Waterway</u>	Crystal Gayle**	Norton Bay	13, 68 and 69 VHF-FM	Within 600 ft of 47-18-12.6N 122-27-54.6W
21 Oct 03	28 Oct 03	24 hours 7 days	<u>St. Helens Bar</u> River Mile +85+00+00 to +86+32+00	Oregon		13 and 16 VHF-FM	Upland Site +86.2
19 Oct 03	24 Oct 03	24 hours 7 days	<u>Coos Bay Main Ship Channel</u> River Mile 2+20+00 to 10+00+00	Yaquina		13 and 16 VHF-FM	Ocean Site F
19 Oct 03	24 Oct 03	24 hours 7 days	<u>Coos Bay Charleston Channel</u> River Mile 0+12+00 to 0+20+00	Yaquina		13 and 16 VHF-FM	Ocean Site F
In progress	21 Oct 03	24 hours 7 days	<u>Mouth of the Columbia</u> River Mile -2-00-00 to +2+00+00	Essayons		13 and 16 VHF-FM	Ocean Site E
In progress	21 Oct 03	24 hours 7 days	<u>Kalama Bar</u> River Mile +75+50+00 to +76+50+00	Oregon		13 and 16 VHF-FM	Upland Sandy Island
In progress	19 Oct 03	24 hours 7 days	<u>Swinomish Channel</u> <u>North End</u>	Vulcan	Peter M	8 and 16 VHF-FM	Rosario Strait
14 Oct 03	19 Oct 03	24 hours 7 days	<u>Yaquina Bay</u> River Mile -1-00-00 to -0-08-00	Yaquina		13 and 16 VHF-FM	Ocean Site A

*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

** This dredge operation will occupy a considerable amount of space. As much notice as possible is requested when access to and from Hylebos Waterway is necessary.

OREGON – Bridge Information

- Rogue River – Chart 18601 (Revision of LNM 16/02)
 - The highway U.S. 101 Bridge at Gold Beach is undergoing extensive maintenance. A cofferdam will be in place around Pier 2 until November 2003. This pier is the northernmost one bounding the main channel span. Yellow buoys mark a zone around this cofferdam, which vessel operators should avoid because of construction equipment. The intrusion channel ward will be less than 100 feet. Work platforms will reduce the vertical clearance at the other spans at various times during the project. A portion of the main channel will be open for use at all times. 09/03
- Coquille River – Chart 18588
 - The vertical lift span of the Bullard Ferry Bridge at Coquille River mile 3.5 is inoperable in the closed position until further notice. 20/03
- Coos Bay – Chart 18587 (Revision of LNM 10/03)
 - The Coos Bay Railroad Bridge, at mile 9.0, swing span has a mechanical failure and can only be opened by tug. Mariners should provide as much notice as possible for openings until a broken drive shaft is repaired. The bridge operator monitors VHF Channel 18A when bridge is in operation. The bridge operator can also be reached at (541) 912-8691. 34/03

I. SPECIAL NOTICE: (continued):

- Willamette River – Portland – Chart 18526
- The Broadway Bridge need not open for the passage of vessels unless 24 hour notice is provided from 0700 local 20 Oct to 2300 local 18 Dec 03 during the repainting and repair of the drawspan. During the following periods the draw need not open from 0700 local on the start date to 2300 local of each three day period: 39/03

Oct	20-22, 24-27, 29-31
Nov	3-5, 7-10, 12-15, 17-19, 21-24
Dec	1-3, 5-8, 10-12, 15-17

In addition, the vertical clearance may be reduced by 4 feet under the paint containment enclosure. The drawspan normally provides about 90 feet of vertical clearances at current water levels. Only grain ships are expected to be affected by these temporary operations. Any other vessels affected negatively by this temporary deviation from normal operations should contact Austin Pratt, Bridge Administrator, at (206) 220-7282.

COLUMBIA RIVER – SNAKE RIVER – Bridge Information

- Columbia River-Portland – Chart 18524 and 18526
- The Coast Guard proposes to authorize an extended deviation from normal operations in summer 2004 to accommodate a major mechanical/electrical rehabilitation of the I-5 Bridge at Portland. If approved, from 15 Jul to 6 Aug 2004, the lift spans would be closed. From 2100 local 6 Aug to 15 Oct 04, the draws would open once every two weeks on an established schedule. The affected period approximates the annual season of low water on the lower Columbia so that maximum vertical clearance will be available at the higher fixed spans near the middle of the river. Comments should be mailed on or before 20 Oct 03, to the address on the front page of this LNM. For further information or to receive a copy of the Federal Register Notice of Proposed Rulemaking (68FR172) of 5 Sep 03, contact Austin Pratt, Bridge Administrator at (206) 220-7282. 36/03
- Youngs Bay – Chart 18521
- Youngs Bay – The north half of the draw span of the Old Youngs Bay Bridge at mile 2.4 is disabled until further notice. The south draw leaf is still fully operable. 07/02
- Longview - Chart 18524
- Work platforms have been installed at various locations underneath the Lewis and Clark Bridge reducing vertical clearance by approximately 8 feet. Mariners are advised that the overhead deck replacement presents a risk of falling debris. 35/03

WASHINGTON – Bridge Information

- Chehalis River – Chart 18502 (revision of LNM 38/03)
- The Chehalis River Bridge need not open for vessels unless two hours notice is provided 24 hours a day from 0600 local 27 Oct to 1800 local 8 Nov 03 and from 0600 local 16 Nov to 1800 local 29 Nov 03. These operations facilitate the seismic retrofit project. 39/03
- Duwamish West Waterway – Chart 18450
- The Spokane Street Dual Swingspan at mile 0.3 – Vessel operators who need draw openings are requested to pass through a west span opening whenever safe passage through this half-opening is possible. The Coast Guard recognizes this limited operation for consenting vessels only. Cracking has been discovered in the vertical lift cylinder of the east span. The manufacture and replacement of this unique part will take months. Minimizing the load bearing of the cylinder may prevent a failure of the east span similar to the one that occurred in 2001 at the west span. Operators will continue to open both sides of the bridge to any vessel that requests a full opening. 11/02
- The First Avenue South Bridges will only operate one side of the dual bascule unless a five hour notice is provided for double leaf openings from 0600 local 15 Sep 03 to 1800 local 11 Nov 03. The normal 5000 gross ton exemption does not apply to this deviation. A five hour notice is required of all vessels that need double leaf. The special operations are temporarily necessary to facilitate painting the structures with the mandatory containment system. 38/03
- Tacoma Narrows Bridge – Chart 18448, 18474 (Revision of LNM 31/03)
- Construction – Derrick barges will be deployed at various locations around the pier locations for the new parallel bridge near the piers of the existing Tacoma Narrows Bridge. Buoys have been deployed to mark anchor cables for retrieval this summer when caissons are floated into position for the new footing excavation. These buoys are in the process of being lighted and repainted for improved visibility. Lights may be extinguished by submersion in strong currents. A free channel 1600 feet wide currently exists. Mariners should exercise caution while passing construction activity. Further updates will be included in this publication. 32/03
- The Coast Guard has issued a safety zone regulation until 06 Feb 04, for all waters of the Tacoma Narrows, Puget Sound, and adjoining waters of Washington state, within a 250 yard radius around each of the following coordinates: 47° 15' 54"N 122° 32' 49"W and 47° 16' 15"N 122° 33' 15"W. No vessel will be allowed to transit this area without the permission of the Coast Guard. The Coast Guard may be reached on VHF-FM Channel 16. 32/03

I. SPECIAL NOTICE: (continued):

- Lake Washington- Chart 18447 (Revision of LNM 35/03)
 - The Montlake bridge will be closed to the passage of vessel traffic from 1100 to 1300 local and from 1530 to 1730 local on 25 Oct 03 . The closure is due to heavy road traffic to and from Husky stadium. 38/03
- Lake Washington Ship Canal – Chart 18447
 - The Coast Guard is amending the operating schedule for the Montlake Bridge effective 09 Oct 03, so that from 01 Sep to 30 Apr the draw need not open for the passage of vessels from 0700 to 1000 and from 1530 to 1900 local. For the rest of each year the closed periods would remain as now from 0700 to 0900 and from 1530 to 1830 local. A Final Rule was published in the Federal Register on 9 Sep 03. A copy of the notice (68FR174, page 53052) may be obtained from Austin Pratt, Bridge Administrator, (206) 220-7282. 37/03
- Everett – Chart 18443
 - State route 529 swingspan bridge across Steamboat Slough at Everett is inoperable due to mechanical failure until further notice. 36/03

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished. Highlighted text denotes new discrepancy since last LNM.

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
Snake River Mile 61.8	Union Pacific Railroad	Tucannon, WA.	Extinguished	09/22/03	1183-03	38/03
Siuslaw River Mile 8.0	CO & PRR Bridge	Florence, OR.	Extinguished	09/11/03	1130-03	37/03
Siuslaw River Mile 4.5	U.S. 101 Bridge	Florence, OR.	Extinguished	09/11/03	1129-03	37/03
Hoquiam River Mile 0.3	Puget Sound and Pacific Railroad	Aberdeen, OR.	Extinguished	09/08/03	1121-03	36/03
Hoquiam River Mile 2.5	Puget Sound and Pacific Railroad	Aberdeen, OR.	Extinguished	09/08/03	1122-03	36/03
Wishkaw River Mile 0.1	Puget Sound and Pacific Railroad	Aberdeen, OR.	Extinguished	09/08/03	1123-03	36/03
Columbia River Mile 106	Interstate 5 Bridge	Portland, OR.	Extinguished	10/08/03	1279-03	41/03
Columbia River Mile 323	Kalan Bridge	Pasco Kennewick, WA.	Improper Light Characteristics	08/20/03	1003-03	34/03
Columbia River Mile 330	SR – 12 Blue Bridge	Pasco Kennewick, WA.	Extinguished	10/03/03	1251-03	40/03

Bridge Lighting Discrepancies Corrected:

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
None						

II. DISCREPANCIES – DISCREPANCIES CORRECTED:

The following Aids to Navigation are not watching properly as advertised in the Light List Volume VI, Thirteenth District Section:

Highlighted text denotes new discrepancy since last LNM. NOTE: Mariners are cautioned that portions of missing structures may remain.

FEDERAL AIDS

LLNR	Aid Name	Status	Chart	BNM	LNM
765/ 16150	Duntze Rock Lighted Whistle Buoy 2D	Reduced Intensity	18480	0755-03	26/03
8775	Coos Bay Channel Lighted Bell Buoy 5	Off Station / 12 yds bearing 120°T	18587	1218-03	39/03
9780	Depoe Bay Approach Lighted Whistle Buoy DB	Off Station	18561	1305-03	41/03
9785	Depoe Bay Entrance Lighted Bell Buoy 2	Off Station / Extinguished	18561	1300-03	41/03
9930	Peacock Spit Lighted Bell Buoy 7	Reduced Intensity/ Temp LED	18521	1016-03	34/03
10365	Price Island Light 35	Extinguished/ Dayboard Missing/ TRLB	18523	0818-03	28/03
10425	Puget Island Light 49	Extinguished/Structure Damaged/ TRLB	18523	1169-03	38/03
16001	Westhaven Cove Light 7	Extinguished/Structure Damaged/ TRLB	18502	1170-03	38/03
16075	Quillayute River Approach Lighted Whistle Buoy Q	Reduced Intensity	18480	0883-03	30/03
17615	Kilisut Harbor Daybeacon 8	Structure Missing/TRUB	18441	0710-03	25/03
19325	Davidson Rock Light 1	Destroyed/TRLB- extinguished	18421	0916-03	31/03
19935	International Boundary Range C Front Light	Improper Characteristic (dayboard faded)	18421	1191-02	38/02

II. DISCREPANCIES – DISCREPANCIES CORRECTED (continued):**PRIVATE AIDS**

LLNR	Aid Name	Status	Chart	BNM	LNLM
9185	North Slough Channel Daybeacon 4	Improper Characteristic (number missing)	18587	1143-02	36/02
9190	North Slough Channel Daybeacon 8	Improper Characteristic (dayboard missing)	18587	1144-02	36/02
12920	Boise Cascade Range Front Light	Extinguished	18542	1175-03	38/03
14040	Red Wolf Regulatory Buoy	Missing	18548	1240-03	40/03
17731	Mariculture Lighted Buoys (2)	Missing (1 of 2 buoys)	18441	0329-03	11/03
18021	Eagle Harbor Line Mooring System Lighted Buoys	Extinguished	18441	1012-03	34/03
18131	NOAA Research Lighted Buoy Float 'SB'	Temporarily Removed for Servicing	18447	0677-03	25/03

The following aids to navigation discrepancies have been corrected since the last Local Notice to Mariners:

FEDERAL AIDS

LLNR	Aid Name	Status	Chart	BNM	LNLM
9600	Yaquina Bay Entrance Lighted Gong Buoy 3	Seasonally Decommissioned	18561	1306-03	41/03

PRIVATE AIDS

LLNR	Aid Name	Status	Chart	BNM	LNLM
14965	Johns Landing Pier Light 1	LWP	18626	1098-03	41/03
14975	Johns Landing Pier Light 3	LWP	18626	1099-03	41/03
15077.5	Meldrum Bar Daybeacon 5	Discontinued	18528	1313-03	41/03
15077.6	Meldrum Bar Daybeacon 6	Discontinued	18528	1314-03	41/03
15845	Aberdeen Terminal No 4 Pier Lights(2)	LWP	18502	1309-03	41/03
16837	Elliot Bay Marina West Entrance Light 1	LWP	18449	1307-03	41/03
16838	Elliot Bay Marina Breakwater Light A	LWP	18449	1308-03	41/03
18022	Eagle Harbor Regulatory Buoy A	LWP	18441	1310-03	41/03
18023	Eagle Harbor Regulatory Buoy B	LWP	18441	1310-03	41/03
18024	Eagle Harbor Regulatory Buoy C	LWP	18441	1310-03	41/03
18025	Eagle Harbor Regulatory Buoy D	LWP	18441	1310-03	41/03
18027	Eagle Harbor Regulatory Buoy E	LWP	18441	1310-03	41/03
18028	Eagle Harbor Regulatory Buoy F	LWP	18441	1310-03	41/03

III. TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED:

The following aids to navigation have been temporarily changed:

LLNR	Aid Name	Status	Chart	BNM	LNLM
14425	Baker Bay West Channel Buoy 3	Temporarily Off Station Due To Dredging	18521	0841-03	29/03
16856	Coast Guard Pier Light North	Temporarily Removed for Construction	18449	0729-03	26/03
16857	Coast Guard Pier Light South	Temporarily Removed for Construction	18449	0729-03	26/03

The following temporary/temporarily changed aids to navigation have either been restored to normal operation or discontinued:

LLNR	Aid Name	Status	Chart	BNM	LNLM
None					

IV. CHART CORRECTIONS:

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice To Mariners	Horizontal Datum	Source of Correction	Current Local Notice to Mariners
18427	20 TH ed	3/18/2000	Last LNM 25/99	NAD 83	(NOS SILVER SPRING) or (CGD13)	40/99
WA – ANACORTES TO SKAGIT BAY -						
↑	Add	Ben Ure Island Light 2, Fl R 4s, 25ft 4M			at 48°24'12.1"N	124°37'42.0"W
↑						↑
Chart Title	Corrective Action	Object of Corrective Action				Position

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles. The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated 01 April 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at (800) 638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

18400	44 th ed	AUG 2003	Last LNM 40/03	NAD 83	(CGD13)	41/03
WA-STRAIT OF GEORGIA & STRAIT OF JUAN DE FUCA						
	Delete	rock awash (Ch1, K- a), Rep (1979)			at 48° 35' 57.7"N	122° 49' 58.9"W
	Delete	submerged rock (Ch1, K-13), Rep (1973)			at 48° 35' 17.7"N	122° 48' 49.9"W
18421	46 th ed	Sep 2003	Last LNM 40/03	NAD 83	(NOS NW -6983,6986)	41/03
WA - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA						
	Delete	visible wreck			at 48° 28' 36.7"N	122° 31' 47.2"W
	Delete	rock awash (Ch1, K- a), Rep (1979)			at 48° 35' 57.7"N	122° 49' 58.9"W
	Delete	submerged rock (CH1, K-13), Rep (1973)			at 48° 35' 17.7"N	122° 48' 49.9"W
18423	33 rd ed	Oct 2002	Last LNM 40/03	NAD 83	(NOS NW -6983)	41/03
WA - BELLINGHAM TO EVERETT INCLUDING THE SAN JUAN ISLANDS						
Page A	Delete	visible wreck			at 48° 28' 36.7"N	122° 31' 47.2"W
Page B	Relocate	obstruction (48° 27' 19.2"N 122° 30' 51.5"W)			to 48° 27' 19.2"N	122° 30' 49.2"W
	Change	label to: Obstn			at 48° 27' 19.2"N	122° 30' 49.2"W
	Delete	visible wreck			at 48° 28' 36.7"N	122° 31' 47.2"W
Page C	Delete	rock awash (Ch1, K- a), Rep (1979)			at 48° 35' 57.7"N	122° 49' 58.9"W
	Delete	submerged rock (CH1, K-13), Rep (1973)			at 48° 35' 17.7"N	122° 48' 49.9"W
18427	21 st ed	Jun 2002	Last LNM 36/03	NAD 83	(NOS NW -6983)	41/03
WA - ANACORTES TO SKAGIT BAY						
	Relocate	obstruction (48° 27' 19.2"N 122° 30' 51.5"W)			to 48° 27' 19.2"N	122° 30' 49.2"W
	Change	label to: Obstn			at 48° 27' 19.2"N	122° 30' 49.2"W
	Delete	visible wreck			at 48° 28' 36.7"N	122° 31' 47.2"W
18430	07 th ed	27 Apr 2002	Last LNM 09/03	NAD 83	(NOS NW -6986)	41/03
WA - ROSARIO STRAIT (NORTHERN PART)						
	Delete	rock awash (Ch1, K- a), Rep (1979)			at 48° 35' 57.7"N	122° 49' 58.9"W
	Delete	submerged rock (Ch1, K-13), Rep (1973)			at 48° 35' 17.7"N	122° 48' 49.9"W

IV. CHART CORRECTIONS (continued):

18434 05th ed Oct 2003 Last LNM 09/03 NAD 83 (NOS Silver Spring) 41/03
 WA – SAN JUAN CHANNEL 1: 25,000

(New Edition due to numerous Notice to Mariner changes)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> for details. The corresponding traditional paper chart will be available in two to four weeks.

18440 26th ed Dec 2002 Last LNM 40/03 NAD 83 (CGD13) 41/03

WA-PUGET SOUND

Change Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s RACON (-) at 47° 39' 41.1"N 122° 27' 52.3"W

18441 43rd ed Jul 2003 Last LNM 40/03 NAD 83 (CGD13) 41/03

WA-PUGET SOUND – NORTHERN PART

Change Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s RACON (-) at 47° 39' 41.1"N 122° 27' 52.3"W

18445 29th ed 24 Feb 2001 Last LNM 40/03 NAD 83 (CGD13) 41/03

WA-POSSESSION SOUND TO OLYMPIA

Relocate Point Vashon Light (47°30' 48"N 122° 28' 18"W) to 47° 30' 49.3"N 122° 28' 23.4"W

Change Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s RACON (-) at 47° 39' 41.1"N 122° 27' 52.3"W

Change Puget Sound Traffic Lane Separation Lighted Buoy "T" to FI Y 2.5s at 47° 34' 33.4"N 122° 27' 04.5"W

Delete Puget Sound Traffic Lane Separation Lighted Buoy "T" strobe at 47° 34' 33.4"N 122° 27' 04.5"W

(NOS NW –6976)

Side B Change note to: centered at 47° 30' 43.9"N 122° 16' 59.7"W

DUWAMISH WATERWAY

Controlling depths for project

widths in feet at MLLW.

Apr. 2003

A. Harbor I Reach 27.6

B. Georgetown Reach 23.9A

C. First Ave – 8th Ave Reach 11.9

D. South Park Reach 11.6

E. 14th Ave Bridge Reach 10.6B

A. Shoaling to 17.4 ft last 600 ft of reach

B. Shoaling to 3.5 ft last 350 ft of reach

18446 16th ed Aug 2003 Last LNM 40/03 NAD 83 (CGD13) 41/03

WA-APPLE COVE POINT TO KEYPORT

Change Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s RACON (-) at 47° 39' 41.1"N 122° 27' 52.3"W

18448 33rd ed Sep 2003 Last LNM 40/03 NAD 83 (CGD13) 41/03

WA-PUGET SOUND – SOUTHERN PART

Relocate Point Vashon Light (47°30' 48"N 122° 28' 18"W) to 47° 30' 49.3"N 122° 28' 23.4"W

Change Puget Sound Traffic Lane Separation Lighted Buoy "T" to FI Y 2.5s at 47° 34' 33.4"N 122° 27' 04.5"W

Delete Puget Sound Traffic Lane Separation Lighted Buoy "T" strobe at 47° 34' 33.4"N 122° 27' 04.5"W

18449 18th ed Oct 2003 NEW EDITION NAD 83 (NOS Silver Spring) 41/03

WA-SEATTLE TO BREMERTON

(New edition due to numerous Notice to Mariner Changes)

1:25,000

This NOAA chart is now available in both print-on demand and digital raster formats. See <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> for details. The corresponding traditional paper chart will be available in two to four weeks.

(CGD 13)

Relocate Point Vashon Light (47°30' 48"N 122° 28' 18"W) to 47° 30' 49.3"N 122° 28' 23.4"W

Change Puget Sound Traffic Lane Separation Lighted Buoy "T" to FI Y 2.5s at 47° 34' 33.4"N 122° 27' 04.5"W

Change Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s RACON (-) at 47° 39' 41.1"N 122° 27' 52.3"W

Delete Puget Sound Traffic Lane Separation Lighted Buoy "T" strobe at 47° 34' 33.4"N 122° 27' 04.5"W

IV. CHART CORRECTIONS (continued):

18473	7 th ed	Dec 2002	Last LNM 40/03	NAD 83	(CGD13)		41/03
WA-SEATTLE TO BREMERTON							
	Change	Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s (RACON (-))			at	47° 39' 41.1"N 122° 27' 52.3"W	
18474	7 th ed	Aug 2002	Last LNM 34/03	NAD 83	(CGD13)		41/03
WA-PUGET SOUND – SHILSHOLE TO COMMENCEMENT BAY							
	Relocate	Point Vashon Light (47°30' 48"N 122° 28' 18"W)			to	47° 30' 49.3"N 122° 28' 23.4"W	
	Change	Puget Sound Traffic Lane Separation Lighted Buoy "T" to FI Y 2.5s			at	47° 34' 33.4"N 122° 27' 04.5"W	
	Change	Puget Sound Traffic Lane Separation Lighted Buoy "SG" to FI Y 2.5s (RACON (-))			at	47° 39' 41.1"N 122° 27' 52.3"W	
	Delete	Puget Sound Traffic Lane Separation Lighted Buoy "T" strobe			at	47° 34' 33.4"N 122° 27' 04.5"W	
18502	84 th ed	Jun 2002	Last LNM 37/03	NAD 83	(NOS NW -6950)		41/03
WA - GRAYS HARBOR (WESTHAVEN COVE)							
	Substitute	27 ft sounding for 31 ft			at	46° 54' 44.8"N 124° 06' 34.1"W	
	Substitute	3 ft sounding for 5 ft			at	46° 54' 44.7"N 124° 06' 18.5"W	
18521	69 th ed	01 Jun 2002	Last LNM 40/03	NAD 83	(CGD13)		41/03
OR – WA-COLUMBIA RIVER – PACIFIC OCEAN TO HARRINGTON PT							
	Relocate	Chinook Channel Buoy "4" (46°16' 03"N 123° 57' 19"W)			to	46° 16' 01.7"N 123° 57' 18.5"W	
18528	10 th ed	Oct 2002	Last LNM 05/03	NAD 83	(CGD13)		41/03
OR – WILLAMETTE RIVER – PORTLAND TO WALNUT EDDY							
	Relocate	Meldrum Bar Daybeacon 1 (45°22' 46.5"N 122° 37' 07.0"W)			to	45° 22' 39.7"N 122° 37' 01.7"W	
	Relocate	Meldrum Bar Daybeacon 2 (45°22' 46.0"N 122° 37' 08.0"W)			to	45° 22' 42.6"N 122° 37' 03.2"W	
	Relocate	Meldrum Bar Daybeacon 3 (45°22' 45.5"N 122° 37' 05.5"W)			to	45° 22' 44.7"N 122° 37' 05.9"W	
	Relocate	Meldrum Bar Daybeacon 4 (45°22' 42.0"N 122° 37' 03.5"W)			to	45° 22' 46.5"N 122° 37' 07.9"W	
	Delete	Meldrum Bar Daybeacon 5			at	45° 22' 40.5"N 122° 37' 01.0"W	
	Delete	Meldrum Bar Daybeacon 6			at	45° 22' 39.0"N 122° 37' 00.0"W	
18539	8 th ed	04 Aug 1990	Last LNM 28/03	NAD 83	(CGD13)		41/03
OR – WA-COLUMBIA RIVER – BLALOCK ISLANDS TO MCNARY DAM							
	Delete	Lake Umatilla Light 56			at	45° 55' 07.5"N 119° 33' 48.3"W	
18548	5 th ed	Dec 2002	Last LNM 12/03	NAD 83	(CGD13)		41/03
WA-SNAKE RIVER – LOWER GRANITE LAKE							
	Relocate	Lower Granite Reservoir Light "10" (46°34' 48.2"N 117° 20' 06.2"W)			to	46° 34' 42.7"N 117° 20' 10.0"W	

IV. CHART CORRECTIONS (continued):

18558	37 th ed	23 Feb 2002	Last LNM 36/03	NAD 83	(NOS NW –6959)	41/03
OR - TILLAMOOK BAY						
	Substitute	18 ft sounding for 28 ft			at 45° 33' 48.6"N	123° 57' 43.1"W
	Substitute	23 ft sounding for 30 ft			at 45° 34' 12.1"N	123° 57' 54.9"W
	Substitute	28 ft sounding for 36 ft			at 45° 33' 59.2"N	123° 57' 58.4"W
	Substitute	29 ft sounding for 33 ft			at 45° 33' 54.2"N	123° 57' 58.2"W
	Substitute	50 ft sounding for 59 ft			at 45° 34' 19.8"N	123° 58' 41.2"W
	Substitute	34 ft sounding for 44 ft			at 45° 34' 24.0"N	123° 58' 24.9"W
	Substitute	8 ft sounding for 12 ft			at 45° 33' 13.9"N	123° 54' 41.2"W
	Substitute	14 ft sounding or 16 ft			at 45° 33' 13.1"N	123° 55' 43.2"W
	Change	depth legend to : 15 FEET JUN 2003			at 46° 33' 29.7"N	123° 56' 00.1"W
	Delete	26 ft sounding			at 45° 33' 42.5"N	123° 57' 48.9"W
	Add	7 ft sounding			at 45° 33' 20.5"N	123° 57' 22.2"W
	Add	17 ft sounding			at 45° 33' 22.9"N	123° 57' 38.3"W
	Add	18 ft sounding			at 45° 33' 17.9"N	123° 57' 38.9"W
	Add	24 ft sounding			at 45° 34' 11.1"N	123° 58' 32.2"W
	Add	24 ft sounding			at 45° 34' 07.9"N	123° 58' 34.5"W
	Add	8 ft sounding			at 45° 34' 03.1"N	123° 57' 54.8"W
	Add	20 ft sounding			at 45° 33' 50.5"N	123° 56' 22.6"W
	Add	19 ft sounding			at 45° 33' 42.4"N	123° 57' 45.8"W
18561	11 th ed	13 Jun 1998	Last LNM 40/02	NAD 83	(CGD13)	41/03
OR-APPROACHES TO YAQUINA BAY						
	Change	Yaquina Bay South Jetty Light "4" FI R 2.5s 20ft 3M			at 44° 36' 33.7"N	124° 04' 45.6"W
18580	21 st ed	15 Sep 2001	Last LNM 27/03	NAD 83	(CGD13)	41/03
OR-CAPE BLANCO TO YAQUINA HEAD						
	Change	Yaquina Bay South Jetty Light "4" FI R 2.5s 20ft 3M			at 44° 36' 33.7"N	124° 04' 45.6"W
18581	17 th ed	Sep 2002	Last LNM 29/03	NAD 83	(CGD13)	41/03
OR-YAQUINA BAY AND RIVER						
	Change	Yaquina Bay South Jetty Light "4" FI R 2.5s 20ft 3M			at 44° 36' 33.7"N	124° 04' 45.6"W
18583	38 st ed	04 Nov 2000	Last LNM 29/03	NAD 83	(CGD13)	41/03
OR-SIUSLAW RIVER						
	Change	Siuslaw River North Jetty Light "3" FI G 2.5s 3M Horn (May 20 to Oct 1)			at 44° 01' 08.8"N	124° 08' 46.5"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION:

None

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION:

Comments can be mailed to the address at the top of page 1 of this Local Notice to Mariners.

The Coast Guard proposes to make the following Aids to Navigation change:

COMMENTS ARE REQUESTED ON THE FOLLOWING PROPOSED CHANGES BY 24 October 2003 AND SHOULD BE DIRECTED TO LTJG Munch, mail or phone (206) 220-7283.

WASHINGTON – ADMIRALTY INLET AND PUGET SOUND TO SEATTLE – Lighted buoy information – Chart 18441

16745	Puget Sound Traffic Lane Separation Lighted Buoy "SF"	47 45 54 N 122 26 18 W	Discontinue the flashing yellow four-second light (FL Y 4s) and install a 6-mile yellow 2.5-second Light Emitting Diode (LED) lantern.
-------	---	---------------------------	--

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION (continued):

WASHINGTON – PUGET SOUND – SEATTLE TO OLYMPIA – Lighted buoy information – Chart 18448

16975	Puget Sound Traffic Lane Separation Lighted Buoy "TA	47 26 52 N 122 24 16 W	Discontinue the flashing yellow four-second light (FL Y 4s) and install a 6-mile yellow 2.5-second Light Emitting Diode (LED) lantern.
-------	--	---------------------------	--

VII. GENERAL

THIRTEENTH COAST GUARD DISTRICT - Request for information on the use of large-scale driftnets on the High sea:	10/03
THIRTEENTH COAST GUARD DISTRICT - Reporting suspicious activity	15/03
COLUMBIA RIVER - ASTORIA - Construction Projects (Revision of LNM 45/02)	50/02
COLUMBIA AND SNAKE RIVERS - 2003 Winter Seasonal Lockage Schedule for Recreational Craft (revision to LNM 19/03)	35/03
OREGON / WASHINGTON – COAST REGION – Tsunami Reporting System	29/03
OREGON - TRINIDAD HEAD TO CAPE SEBASTIAN - CHETCO RIVER - Sailboat Racing Course Markers	14/03
SNAKE RIVER - MARTINDALE ISLAND - Construction Project	19/03
WASHINGTON - STRAIT OF JUAN DE FUCA - PUGET SOUND - Security Zone of Passenger Vessels (Revision to LNM 06/03)	32/03
WASHINGTON – BELLINGHAM – Dredging and Construction	36/03
WASHINGTON-PUGET SOUND-SEATTLE TO BREMERTON- Ongoing Construction of Pier 36	33/03
WASHINGTON - COMMENCEMENT BAY - Tacoma - Construction Operations	39/00
WASHINGTON - PUGET SOUND - Sound Signals	01/01
WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE - Exposed Submarine Cable (Revision of LNM 42/01)	43/01
WASHINGTON - PUGET SOUND - Robinson Point DGPS Site	44/02
WASHINGTON - SEATTLE TO OLYMPIA - TACOMA NARROWS - Oceanographic Equipment Installation (Revision of LNM 04/03)	31/03
WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)	16/03
WASHINGTON - OLYMPIC COAST NATIONAL MARINE SANCTUARY - Research Buoy Deployment	17/03
WASHINGTON - ELLIOT BAY – Pile Driving Operations	25/03
WASHINGTON – LAKE WASHINGTON SHIP CANAL – Chittenden Locks at Ballard Closure	24/03
WASHINGTON - PUGET SOUND - Marine Events	40/03

VIII. CORRECTIONS TO THE LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2003:

An asterisk *, indicates the column in which a correction has been made or new information added, highlighted text indicates what was changed.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
Umpqua River								
9245	-SOUTH JETTY LIGHT 2A	43 39 58 N 124 13 07 W	Fl R 2.5s	15	3 *	Red pile structure.	Due to weather conditions the dayboards have been permanently removed from this aid. Ra ref.	41/03
Siuslaw River								
9451	- NORTH JETTY LIGHT 3	44 01 09 N 124 08 46 W	Fl R 2.5s	15	3 *	Green pile structure.	Due to weather conditions the dayboards have been permanently removed from this aid.	41/03

VIII. CORRECTIONS TO THE LIGHT LIST, VOLUME VI; PACIFIC COAST AND PACIFIC ISLANDS 2003 (continued):

Yaquina Bay									
9605	- SOUTH JETTY LIGHT 4	44 36 34 N 124 04 46 W	FIR 2.5s	20	3 *	Red pile structure.	Due to weather conditions the dayboards have been permanently removed from this aid. HORN: 1 blast ev 15s (2s bl). Operates continuously. Light and fog signal maintained from May 20 to Oct 01.	41/03	
12600	MESSNER MIDDLE RANGE REAR LIGHT 185 yards, 075.2° from front light.		Iso W 6s	47		KRB on skeleton tower. 17	Visible 5.5° each side of rangeline. *	41/03	
12675	- LIGHT 56						Remove from list. *	41/03	
Lower Granite Reservoir									
13960	- LIGHT 10	46 34 43 N 117 20 10 W *	FIR 2.5s	23	3	TR on platform.		41/03	
14005	- LIGHT 18	46 25 28 N 117 12 52 W *	FIR 4s	16	4	TR on skeleton tower.		41/03	
Chinook Channel									
14528	- Buoy 4	46 16 02 N 123 57 18 W *				Red nun.		41/03	
Meldrum Bar									
15077.1	- Daybeacon 1	45 22 40 N 122 37 02 W *				SG on piling.	Private aid.	41/03	
15077.2	- Daybeacon 2	45 22 42 N 122 37 03 W *				TR on piling.	Private aid.	41/03	
15077.3	- Daybeacon 3	45 22 45 N 122 37 06 W *				SG on piling.	Private aid.	41/03	
15077.4	- Daybeacon 4	45 22 47 N 122 37 08 W *				TR on piling.	Private aid.	41/03	
15077.5	- Daybeacon 5						Remove from list. *	41/03	
15077.6	- Daybeacon 6						Remove from list. *	41/03	
Puget Sound									
16815	Puget Sound Traffic Lane Separation Lighted Buoy SG	47 34 33 N 122 27 04 W	Fl Y 2.5s *		5 *	Yellow.	RACON: N (-)	41/03	

VIII. CORRECTIONS TO THE LIGHT LIST, VOLUME VI; PACIFIC COAST AND PACIFIC ISLANDS 2003 (continued):

East Passage							
16920	<i>Puget Sound Traffic Lane</i>	47 34 33 N	FI Y 2.5		5	Yellow.	41/03
	<i>Separation Lighted Buoy</i>	122 27 04 W	*		*		
	<i>T</i>						
Colvos Passage							
17100	POINT VASHON LIGHT	47 30 49 N	FI W 4s	17	7	NB on pile structure.	41/03
		122 28 23 W					
		*					

IX. ADDITIONAL ENCLOSURES:

1. Print on demand charts.
2. Quarterly Dates of latest editions information.
3. Local Notice to Mariner mailing list verification.

If you have any questions, comments, or need additional information concerning this or other LNM's or the LNM Mailing List (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

D. R. McCRIMMON, JR.
Commander, U.S. Coast Guard
Chief, Aids to Navigation & Waterways Management Branch
Thirteenth Coast Guard District
By direction of the District Commander

**NOAA PRINT-ON-DEMAND NAUTICAL CHARTS
AVAILABLE AT REMOTE PRINT SITES.**

Mariners have at their disposal a new means to obtain an up-to-date chart. Selected Print-on-Demand chart agents have the capability to print charts, on site, from the latest NOAA digital files. In future, the expectation is to have remote print sites located throughout the United States. Utilizing this remote print capability furthers the mission of providing the maritime industry with the most current information. These NOAA charts, updated by NOAA cartographers to all Notices and critical safety items known to NOAA in advance of publication in a Notice, are distributed by NOAA's partner, OceanGrafix, under the brand name, Charts-on-Demand. For information see oceangrafix.com or nauticalcharts.noaa.gov/pod. For questions contact NOAA at help@nauticalcharts.gov

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 1, 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

NOTICE

Regulations of the Congressional Joint Committee on Printing and Binding require annual verification of all mailing lists, maintained for the purpose of free distribution of Government publications.

If you desire to continue receiving the 13th Coast Guard District's Local Notice to Mariners via standard mail please complete the form on page 19 and return it in an envelope by January 5, 2003. If you have questions call (206) 220-7280.

Please note the Local Notice to Mariners is available 4-5 days earlier via the internet at <http://www.navcen.uscg.gov/lnm/d13/>. If you wish to view the Local Notice to Mariners on the internet instead of via standard mail please check the appropriate line on page 19.

The LNM is also now available via email. If you wish to receive the LNM via email as a PDF file check the appropriate box on page 19 and include your email address.

IF NO RESPONSE IS RECEIVED WITHIN 60 DAYS OF THE DATE OF THIS NOTICE
YOUR NAME WILL BE REMOVED FROM THE MAILING LIST.

Return this mailing list verification form to the following address:

Commander (oan)
Attn: LNM
13th Coast Guard District, Room 3510
915 2nd Ave
Seattle, WA 98174-1067

PLEASE NOTE THAT MAIL WITHOUT A RETURN ADDRESS WILL NOT BE OPENED.

Department
of Transportation
CGD13 LNM 41/03

13TH COAST GUARD DISTRICT LOCAL NOTICE TO MARINERS
MAILING LIST VERIFICATION FORM

Current LNM mailing address:

Name: _____

Department: _____

Address: _____

City: _____

State: _____ Zip: _____

Please mark the appropriate box below:

- 1) I wish to continue receiving the LNM via standard mail: _____
- 2) I intend to view the LNM on the internet, remove my name from the mailing list: _____
- 3) I would like to receive the LNM as a PDF file via email: _____
My email address is: _____
- 4) Please remove my name from the mailing list: _____
- 5) I wish to continue receiving the LNM via standard mail. Please correct my address as shown below: _____

Name: _____

Department: _____

Address: _____

City: _____

State: _____ Zip: _____

Return this mailing list verification form to the following address:

Commander (oan), Attn: LNM, 13th Coast Guard District, Room 3510, 915 2nd Ave, Seattle, WA 98174-1067